



22386 U.S. PTO  
10/656453  
09/05/03

September 5, 2003

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

EXPRESS MAIL RECEIPT NO. EU950128208US

Re: U.S. Patent Application for "APPARATUS AND METHOD FOR RENDERING  
AUDIO INFORMATION TO VIRTUALIZE SPEAKERS IN AN AUDIO  
SYSTEM"  
Docket No.: 03-SIN-092  
Our Ref: STMI01-03092

Dear Sir:

Enclosed please find the following documents for filing:

- Postcard Receipt;
- Check in the sum of \$1,090.00 for the patent application filing fee (\$750.00) additional claim filing fee (\$216.00) and Assignment Recordal Fee (\$40.00);
- Certificate of Mailing by Express Mail;
- Attorney Correspondence Address;
- Declaration and Power of Attorney;
- Assignment and Recordation Form Cover Sheet;
- Patent Application (66 pages including cover sheet); and,
- Informal Drawings (12 sheets).

FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE		-0-	\$740.00	\$750.00
TOTAL CLAIMS	32 - 20=	-12-	\$ 18.00	\$216.00
INDEP. CLAIMS	4 - 3=	-1-	\$ 84.00	\$ 84.00
MULTIPLE DEPENDENT CLAIM PRESENTED	-0-	-0-	\$270.00	\$ -0-

TOTAL \$1,050.00

Commissioner for Patents  
September 5, 2003  
Page 2

If any problems arise in the filing of the enclosed documents, please contact William A. Munck at (972) 628-3600. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Davis Munck Deposit Account No. 50-0208.

Very truly yours,

DAVIS MUNCK, P.C.

A handwritten signature in black ink, appearing to read "William A. Munck". The signature is fluid and cursive, with the first name "William" and last name "Munck" clearly distinguishable.

William A. Munck  
Registration No. 39,308

WAM/lmz  
Enclosures

DOCKET NO. 03-SIN-092  
Customer No. 30425

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : YUAN WU, ET AL.  
For : APPARATUS AND METHOD FOR RENDERING AUDIO  
INFORMATION TO VIRTUALIZE SPEAKERS IN AN  
AUDIO SYSTEM

MAIL STOP PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY POST OFFICE EXPRESS MAIL

The undersigned hereby certifies that the following documents:

- 1) Postcard receipt;
- 2) Check in the amount of \$1,090.00 for the patent application filing fee (\$750.00), additional claim filing fee (\$216.00) and Assignment recordal fee (\$40.00);
- 3) Transmittal Letter (in duplicate);
- 4) Attorney Correspondence Address;
- 5) Declaration and Power of Attorney;
- 6) Assignment and Recordation Form Cover Sheet;
- 7) Patent Application (66 pages); and,
- 8) Informal Drawings (12 sheets)

relating to the above application, were deposited as "Express Mail", Mailing Label No. EU9501228208S with the United States Postal Service, addressed to MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 5, 2003.

Date: 9/5/03

Kathy Cedar  
Mailer

Date: Sept 5, 2003

William A. Munck  
William A. Munck  
Reg. No. 39,308

P.O. Box 802432  
Dallas, Texas 75380  
Phone: (972) 628-3600  
Fax: (972) 628-3616  
E-mail: [wmunck@davismunck.com](mailto:wmunck@davismunck.com)

**DOCKET NO. 03-SIN-092**  
**Customer No. 30425**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: : YUAN WU, ET AL.  
  
For : APPARATUS AND METHOD FOR RENDERING AUDIO  
INFORMATION TO VIRTUALIZE SPEAKERS IN AN  
AUDIO SYSTEM

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**ATTORNEY CORRESPONDENCE ADDRESS**

Please direct future correspondence and telephone calls relating to this patent application to  
the following:

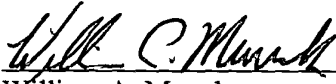
Lisa K. Jorgenson, Esq.  
STMicroelectronics, Inc.  
1310 Electronics Drive  
Carrollton, Texas 75006

Phone: (972) 462-6000

Respectfully submitted,

DAVIS MUNCK, P.C.

Date: Sept. 5, 2003

  
\_\_\_\_\_  
William A. Munck  
Registration No. 39,308

P.O. Box 802432  
Dallas, Texas 75380  
Phone: (972) 628-3600  
Fax: (972) 628-3616  
E-mail: [wmunck@davismunck.com](mailto:wmunck@davismunck.com)